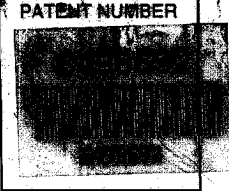


Class
SUBCLASS
ISSUE CLASSIFICATION

U.S. UTILITY Patent Application

O.I.P.E. RW	PATENT DATE DEC 17 2002
SCANNED TO	G.A. CS



CLASS 455	SUBCLASS 413	ART UNIT 2746	EXAMINER Tran, C
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TITLE OF INVENTION: Manahan

TITLE: Methods and apparatuses for programming user-defined information in electronic devices

PTO-2040 12/99

ISSUING CLASSIFICATION			
ORIGINAL		CROSS REFERENCE(S)	
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)
455	413	455	413
INTERNATIONAL CLASSIFICATION			
H04M		3/00	
<input type="checkbox"/> Continued on Issue Slip Inside File Jacket			

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 13	Figs. Drwg. 13	Print Fig. 7	Total Claims 9	Print Claim for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	CONGVAN TRAN 6/3/02 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
	W.T. 6-4-02 WILLIAM TROST SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 (Primary Examiner) (Date)			6-7-02 ISSUE FEE JLG Amount Due \$640.00 Date Paid 8-20-02	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____	Shirley Campbell 6/10/02 (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	
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Formal Drawings (____ shts) set



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03/03/02

INITIALS

MS 200047

CONTENTS

	Date Received (Incl. C. of M.) or Date Mailed	Date Received (Incl. C. of M.) or Date Mailed
1. Application papers.	March 3rd 02	42.
2. <i>Min. in patch</i>	8/28/01	43.
3. <i>Req (3)</i>	1/25/02	44.
4. <i>out of time 2 mos.</i>	1/25/02	45.
5. <i>Am. t. H.</i>	1/25/02	46.
6. <i>IDS</i>	4/25/02	47.
7. <i>Formal Req.</i>	4-24-02	48.
8. <i>IDS</i>	5-16-02	49.
9. <i>Am. t. B (E)</i>	5-16-02	50.
10. <i>Notice Allowance</i>	6-7-02	51.
11. <i>IDS</i>	8/16/02	52.
12. <i>Suppl. No A</i>	11-05-02	53.
13. <i>Formal Drawings (13 sheets) set</i>	8/16/02	54.
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*K. Ward
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02 FC:203	108.00	BP

PTO-1556
(5/87)

*U.S. GPO: 1999-459-082/19144



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SERIAL NUMBER 09/518,712	FILING DATE 03/03/2000 RULE -	CLASS 455	GROUP ART UNIT 2749	ATTORNEY DOCKET NO. MES/001		
APPLICANTS Michael E Shanahan, Nyack, NY ;						
** CONTINUING DATA ***** THIS APPLN CLAIMS BENEFIT OF 60/169,158 12/06/1999						
** FOREIGN APPLICATIONS *****						
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 05/10/2000						
Foreign Priority claimed 35 USC 119 (a-d) conditions met		<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY NY	SHEETS DRAWING 13	TOTAL CLAIMS 32	INDEPENDENT CLAIMS 3
Verified and Acknowledged		Examiner's Signature _____	Initials _____			
ADDRESS Michael e Shanahan P O Box 381 Nyack, NY 10960						
TITLE Methods and apparatuses for programming user-defined information into electronic devices						
FILING FEE RECEIVED 453	FEES: Authority has been given in Paper No. _____ to charge/credit. No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit			

IN.09/518712

MES/001

METHODS AND APPARATUS FOR PROGRAMMING
USER-DEFINED INFORMATION INTO ELECTRONIC DEVICES

Abstract of the ^{Disclosure} Invention

5 A device for programming user-defined information
into an electronic device is provided. The programmer
allows a user to program customized information, such as
user-selected audio, video, or Internet access
information into his or her programmable device. Such
10 electronic devices include wireless telephones, pagers,
and personal digital assistants. The programmer allows a
user to, among other things, customize the device to suit
his or her particular taste.

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